Council discussed the proposed upcoming Council retreat to discuss the City's role in addressing social service needs. Mayor Schlager also asked that information on prior allocations of excess optional 1% sales tax funds to infrastructure versus community projects be provided. An overall review of the history of optional 1% sales tax funding allocations would also be a good background for this discussion.

If Council members have specific questions or concerns on funding of social services in Casper, it might be beneficial to seek input from Community Action Partnership and the Department of Housing and Urban Development about where they see this issue going in the future.

At 5:20 p.m., it was moved by Councilman Cathey, seconded by Councilman Goodenough, to adjourn into executive session to discuss personnel issues. Motion passed unanimously.

At 5:51 p.m., it was moved by Councilman Meyer, seconded by Councilman Cathey, to adjourn the executive and work sessions. Motion passed unanimously.

ATTEST:

VAM Dall

V. H. McDonald City Clerk CITY OF CASPER, WYOMING A Municipal Corporation

Kenyne Schlager

Mayor

REGULAR COUNCIL MEETING June 4, 2013 6:00 p.m.

AGENDA

- 1. ROLL CALL.
- 2. PLEDGE OF ALLEGIANCE.
- 3. CONSIDERATION OF MINUTES OF THE MAY 21, 2013, REGULAR COUNCIL MEETING, AS PUBLISHED IN THE CASPER STAR-TRIBUNE ON JUNE 1, 2013.
- 4. CONSIDERATION OF BILLS AND CLAIMS.
- 5. PRESENTATION BY DAVID B. PARK, CHAIRMAN, COLLEGE FINALS NATIONAL RODEO PROMOTIONS COMMITTEE.
- 6. <u>ORDINANCES</u>:
 - A. <u>Third Reading</u>:
 - 1. Consent.
 - a. Amending Chapter 13.17 of the Casper Municipal Code, Pertaining to Cross Connection and Backflow Control.
- 7. RESOLUTIONS:
 - A. Declaring Certain City-Owned Property as Surplus, and Authorizing Sale of Same to the Highest Responsible Bidder, and Establishing Surplus Equipment Bid Opening Date.
 - B. Consent.
 - 1. Authorizing Contract with Wolf Gang of Wyoming, LLC, in the Amount of \$44,500, for Provision of Television Production and Programming Services.

7. <u>RESOLUTIONS</u>: (cont)

B. Consent (cont)

- 2. Authorizing Contract with Eaton Sales & Service, LLC, in the Amount of \$29,520, for Purchase and Installation of Four Wayne Select Electronic Fuel Dispensers at the Casper Service Center.
- 3. Authorizing Agreement with Viper Underground, Inc., in the Amount of \$178,135, for the 2013 Miscellaneous Sanitary Sewer Replacement Project.
- 4. Authorizing Agreement with Contract Water Turf, Inc., in the Amount of \$45,989, for the Meadowlark Park Irrigation Project.
- 5. Authorizing Agreement with ERI Engineering, Inc., in the Amount of \$50,000, for the E-Waste Retaining Wall and Irrigation Project.
- 6. Authorizing Agreement with Hedquist Construction, Inc., in the Amount of \$585,467, for the All American Center Project.
- 7. Authorizing Agreement with Hedquist Construction, Inc., in the Amount of \$1,900,000, for the Zone II and III Water System Improvements Project.
- 8. Authorizing Agreement with Lillard & Clark-Wyoming, in the Amount of \$1 Million, for the Sam H. Hobbs Wastewater Treatment Plant Headworks Screen Replacement Project.
- 9. Authorizing Transportation Enhancement Activities Agreement with Wyoming Department of Transportation, in the Amount of \$358,000, for the Fort Caspar Underpass Project.
- 10. Authorizing Release of Local Assessment District Liens, as Outlined in Staff's Report Dated May 24, 2013.
- 11. Authorizing Partial Release of the Notice of Non-Payment of Street Assessment Costs for South Beverly Street, as Filed Against Lot 15, Block 1, Heritage Hills Subdivision, Due to Receipt of Full Payment of the Assessment Against this Lot.
- 12. Adopting Fiscal Year 2013-2014 Annual Action Plan, Approving the Proposed Use of Community Development Block Grant Funds, and Authorizing Submission of SF-424 Grant Application to the U. S. Department of Housing and Urban Development.

8. MINUTE ACTION:

A. Consent.

- 1. Authorizing Staff to Negotiate a Two-Year Contract with Downtown Development Authority, for Operation of the Municipal Parking Structure and Lot.
- 2. Authorizing Expenditure of \$40,000 in Council Goals Funds, to Support a Casper Area Community Branding Project.
- 3. Acknowledging Receipt of Notification from Paradise Liquors and Lounge, 401 Valley Drive, of the Elimination of the Bar Area and Expansion of the Package Room from 880 Square Feet to 2,125 Square Feet, Which is the Entire Building.

8. <u>MINUTE ACTION</u>: (cont)

A. Consent. (cont)

- 4. Acknowledging Receipt of a Bequest from the Florence Richman Trust, in the Amount of \$10,000, to be Used for the Central Wyoming Senior Services Center.
- 5. Authorizing Purchase of Skid Steer Loader, With Options, from Greenline Equipment, in the Amount of \$46,365.13, Before Trade-In, to be Used in the Wastewater Treatment Plant Section of the Public Services Department.
- 6. Authorizing Purchase of Articulated Tandem Vibratory Asphalt Compactor from Titan Machinery, Including Warranty and Option, in the Amount of \$38,249, Before Trade-In, to be Used in the Streets Division of the Public Services Department.
- 7. Reappointing Robin L. Broumley and Kristan Rose to the Citizens' Transportation Advisory Commission, to Three-Year Terms Expiring June 30, 2016.

9. <u>COMMUNICATIONS</u>:

- A. From Persons Present.
- 10. INTRODUCTION OF MEASURES AND PROPOSALS BY MEMBERS OF THE CITY COUNCIL.
- 11. ADJOURNMENT.

COUNCIL PROCEEDINGS June 4, 2013

Casper City Council met in regular session at 6:00 p.m., Tuesday, June 4, 2013. Present: Councilmen Bertoglio, Cathey, Goodenough, Hedquist, Hopkins, Meyer, Powell, Sandoval and Mayor Schlager.

Mayor Schlager led the audience in the Pledge of Allegiance.

Moved by Councilman Meyer, seconded by Councilman Hedquist, to, by minute action, approve the minutes of the May 21, 2013, regular Council meeting, as published in the <u>Casper Star-Tribune</u> on June 1, 2013. Motion passed unanimously.

Moved by Councilman Powell, seconded by Councilman Bertoglio, to, by minute action, approve payment of the May 8-21, 2013, bills and claims, as audited by City Manager Patterson. Councilman Hedquist noted he wished to abstain from voting on invoices pertaining to Hedquist Construction. Passed.

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	BilisCialilis	
	06/04/13	
1stData	Svc	\$ 3,007.73
ABhutto	Reimb	569.36
ABock	Refunds	52.90
Ace	Supp	79.06
AColling	Reimb	1,825.54
Adeco	Svc	3,398.83
AHiatt	Reimb	100.00
Albrtsns	Supp	96.48
AllAmrcnGskt	Supp	254.55
Ambi	Mailing	2,417.79

	~	1.61.70
Amerigas	Supp	161.50
AmerPubWorks	Dues	260.00
AmerTitle	Reports	85.00
AmLin	Laundry	1,101.12
AmrenEglClning	Svc	2,150.00
AmrenRdCrss	Svc	2,223.00
AmTech	Body	12,455.79
AmyMiles	Svcs	879.60
AppInd	Supp	4,025.00
Arcadia	Publish	675.70
Arcas	Supp	95.00
AtlasRep	Svc	100.00
AtlsOff	Supp	3,496.87
BckflwApprtus	Svc	554.50
BestBy	Supp	109.97
BgWest	Supp	8,498.07
Blfll	Svc	32,113.90
BReinhard	Reimb	68.17
Bresnan	Svc	74.90
Brkr1	Fees	5,000.00
BrntgPcfc	Supp	16,606.57
BSchuman	Refunds	31.80
Bushwells	Equip	590.50
CapBusSys	Lease	17.00
CATC	Funds	83,376.00
CConner	Reimb	47.25
CCorkern	Reimb	500.00
ChiefSupply	Supp	3,947.90
CivilEngPro	Misc	32,521.74
CKrugler	Reimb	348.00
CMITeco	Supp	299.18
CmptrPros	Supp	251.99
CmptrVllge	Supp	729.95
Cmtrnx	Svc	218.32
CNIC	Ins	72,663.36
CnstDynamics	Srvcs	27,378.00
Cntrylnk	Phone	389.00
COdeptPblH&E	Traing	275.00
CofCsp	Misc	225.00
ColemanEquip	Supp	870.78
CommunicationTech	Supp	33,473.82
CPSDist	Supp	2,024.23
CrdnlTrckng	Supp	249.05
CspAreaChmb	Funds	292.00
CspContr	Supp	1,420.40
CspFire	Svc	200.00
CsprMtnMtrsprts	Supp	152.38
CsprTire	Supp	28.58
CspWnnlsn	Parts	88.35
CST	Ads	2,525.65
CSTAds	Ads	494.70
Cstlbrook	Misc	3,941.00
DFS	Svc	160.00
DGrocholski	Refunds	6,295.41
DKepnr	Supp	8,297.56
DltDntlPln	Claims	1,396.90
DlxBsnssForms	Supp	42.23
DomPza	Svc	229.97
DRaatz	Reimb	99.35
DrvTrain	Parts	55.36
DSchwartz	Refunds	50.00
DsrtMtnCorp	Supp	6,934.22
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DvdsonFxd	mgmt svc	6,785.60
DwntwnDevAuth	Funds	13,124.76
EngDsgnAssoc	Svc	3,180.00
EnrgyLab	Tests	2,133.09
EntenmnnRovn	Parts	290.50
Esco	Supp	793.84
EstgateTrvl	Srvcs	184.14
ExpressPrnting	Printing	477.98
FedEx	Shipping	484.51
FegusonEnt	Supp	136.46
FIBPettyCsh	Funds	420.70
FLDeptHwySafety	Svcs	10.00
FreedomFoods	Supp	109.25
FrstIntrst	Svc	40.00
Galls	Uniforms	68.63
GBSBenefits	Svcs	1,000.00
GeoTSndrs	Supp	183.80
GldrAsoc	Svc	16,954.88
GlendaleInd	Supp	628.65
GlobalOilfieldServ	Refunds	61.60
Grngr	Supp	425.75
GrnlnEq	Supp	240.17
GrnrFrd	Supp	47,277.86
GrwthProd	Supp	1,320.00
GWay	Reimb	349.58
HDREng	Contract	2,975.67
HedquistConst	Svc	4,281.97
Hedgust	Svc	78,605.53
Hensbattery	Supp	113.52
HighPlainsConst	Supp	1,770.32
Hllcrst	Water	16.50
HmDpt	Supp	88.64
HmeDpt	Supp	58.34
Homx	Fuel	87,908.43
Hose&Rbr	Supp	83.36
HPCo	Equip	159.00
HPCo.	Software	3,849.97
HrbrFrghtTools	Tools	28.98
HseofPrinting	Printing	279.00
HumanSvcsComm	Funds	145,583.00
IndDist	Supp	67.96
IndScrn	Supp	60.00
InKindSvc	Funds	325.00
InsPolceTec	training	825.00
Installation&Svc	Svcs	3,931.26
Instlltion&SvcCo	Supp	35,381.36
IntlAssocFireChfs	Dues	209.00
Isc	Equip	512.14
ISCO	Supp	518.52
JBullard	Reimb	94.00
JcksTrk	Parts	202.79
JEastin	Reimb	734.00
JGall	Reimb	53.62
JhnsnRbrts&Assoc	Tests	122.50
JHolt	Reimb	1,236.70
JirdnAgri	Parts	1,759.95
JMoore	Reimb	1,116.00
JWilhelm	Reimb	235.00
KAnderson	Refunds	8.92
KEdwards	Reimb	318.57
KnfeRvr	Svc	616.45
Knpp	Supp	51.40
- Tripp	~~hh	21.10

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KnscoPblSfty	Supp	7,523.94
KSuggs	Refunds	55.10
KZiler	Reimb	2,130.00
LaramieHldyInn	Lodging	677.60
LbrRdyCentral	Supp	151.80
LFrederick	Refunds	8.23
LNCurtis&Sons	Supp	725.60
LongBldgTech	maint	399.00
LStarnes	Reimb	47.00
Macy&Assoc	Svc	25.00
Manpwr	Svc	127.28
MasekGolf	Parts	268.16
Mastercard	Svc	1,749.72
MaxFire	Supp	21.19
MchnclSys	Supp	60,492.60
McneilusTrck	Equip	439.63
MConstruction	Sves	195.00
Menard	Supp	8,529.89
Mills	Svc	1,686.00
MISIndustrSupp	Supp	270.34
MobleConc	Sand	234.00
ModernElect	Reprs	360.00
Motorola	Supp	5,029.97
Mrdchs	Supp	140.97
MThompson	Reimb	100.80
MtnStatesPipe	Supp	6,124.17
MtnStsLthgr	Supp	87.35
MtnVwSub	Meals	23.14
Napa	Parts	1,151.68
NCClerk	Svc	197.00
NCCmmssnrs	Funds	5,801.00
NESCompany	Sves	18,555.00
Networkfleet	Sves	358.05
Nevs	Uniforms	1,454.20
NewDawnTech	Svcs	172.50
NLambert	Refunds	5.90
NolandFeed	Supp	86.40
Norco	Supp	2,884.05
OilCtyPrinters	Printing	1,210.00
OneCallofWy	Svc	486.75
O'reillyAuto	Supp	23.66
OvrhdDoor	Supp	225.00
Paciolan	Conf Fee	3,276.05
PblcSfty	Supp	1,750.00
PcfStl	Supp	34.32
PD	Funds	1,082.64
Pdns	Misc	866.75
Plepsi	Supp	234.10
PlttRvrPrkwyTrst	Funds	445.00
Popsh	Supp	222.50
PSCC-COC	Svc	1,503.00
PstlPros	Billing	11,333.26 90.00
QdcoInc	Supp	121.07
QltyOffSltns RhamCatasting	Supp Svc	710.00
RbnsnCntrcting RelayMtpProgram	Svc	44,087.17
RckyMtnPwr PdlphPuthus	Srvc	185.70
RdlphBrthrs ReisEnvrnmntl		46,431.15
Reisenvrimnti RHauck	Supp Refunds	377.74
Reack	Svc	592.30
RotoRooter	Svc	3,517.69
RSGumfory	Svc	30.00
Rodulliory	510	50.00

DanndFat Ad	G	40.00
RspndFstAd	Supp	42.30
Sams	Supp	2,297.55
Sfriland	Svc	14,326.26
SGiorgi	Reimb	42.18
SHall	Refunds	40.70
SJohnson	Reimb	80.81
SkylineRnchs	Svc	313.03
SmithMfg.	Supp	213.17
SprtsmanWrhse	Supp	59.99
SrcGs	Gas	1,232.22
SrveWy	Srvc	1,277.78
SSchulte	Reimb	47.00
StalkupsRV	Parts	10.29
StAnthonyofPadua	grant	200.00
StateofWyAudit	Svc	25.00
StwrtStev	Svc	232.24
SunCtryDist	Supp	287.40
SuperiorSgns	Supp	885.41
Suthrlnds	Supp	623.34
SVancleave	Refunds	9.13
Sysco	Supp	4,710.15
TexacoDownstream	Svcs	50.00
TimkenGears&Serv	Svcs	120,310.00
TlbtPrnting	Supp	47.20
TMurphy	Refunds	215.36
TooleDesignGrp	Svcs	5,796.79
TopOff	Svc	80.90
TraubDesign	Svcs	1,891.00
Tribcsp.com	Svc	1,015.00
TSpangler	Reimb	2,286.61
TVasquez	Refunds	24.52
TwnofBarNunn	Refunds	1,075.00
TwnofEvansville	Supp	1,237.00
TZech	Refunds	17.31
UPS	Shipping	176.65
UPSStore	Shipping	42.63
UrgntCrNow	Svc	174.00
UsWldng	Supp	18.63
VehicleLghtng	Supp	1,332.01
Vistar	Supp	265.29
Volvo	Supp	246.88
Vrison	Svc	1,483.63
VrstlComm	Supp	441.50
VSP	Ins	1,058.49
WAM	Dues	520.00
Wear	Parts	131.82
WeberComputerSupp	Svcs	1,267.50
WestGrp	Subscrip	25.00
WestStatesFire	Svcs	450.00
WhitesMtnMtr	Parts	418.73
WhtsMarine	Parts	8.08
WingfootCommTire	Supp	5,249.00
WstcrkInd	Supp	219.12
WstIndPrk-RedButtes	Svc	2,117.46
WstrnStsFire	Supp	3,150.00
WstrnWtrCons	Supp	12,263.49
WtrwrksInd	Parts	892.00
WWT	Svc	250.00
WyattElect	Srvc	440.94
Wydot	Svc	53.79
Wylawenfacad		1,615.00
WyMach	training Parts	268.74
vv y iviacii	1 4113	∠08.74

WyNotaryDiv	Fees	30.00
WyPlntCo	Supp	355.00
Xpedx	Svcs	267.60
YthCrisisCtrCorp	Svc	5,018.50
1	TOTAL	\$ 1,314,912.18

David B. Park, Chairman of the College Finals National Rodeo Promotions Committee, and Roger Walters, National Intercollegiate Rodeo Association Commissioner, expressed appreciation to the Council for their support, and invited them to attend the event the week of June 9-15, 2013.

The following ordinance was considered, on third reading, without discussion. Following ordinance read:

ORDINANCE NO. 13-13

AN ORDINANCE AMENDING CHAPTER 13.17 OF THE CASPER MUNICIPAL CODE PERTAINING TO WATER SERVICE CROSS-CONNECTION AND BACKFLOW CONTROL.

WHEREAS, it is essential to the public health, welfare, and safety of the inhabitants of the City of Casper and its environs to provide adequate water and wastewater systems; and,

WHEREAS, a cross-connection control program is needed to ensure the safety of the public water system for the City of Casper; and,

WHEREAS, the Wyoming Department of Environmental Quality has adopted changes to its Water Quality Rules and Regulation, Chapter 12 "Design and Construction Standards For Public Water Supplies" regarding cross-connection control for public water supplies; and,

WHEREAS, said changes by the Wyoming Department of Environmental Quality necessitates revisions to the Casper Municipal Code, Chapter 13.17 "Cross-Connection and Backflow Control"; and,

WHEREAS, other revisions are needed for the City of Casper to more efficiently administer the cross-connection control program; and,

NOW, THEREFORE, BE IT ORDAINED BY THE GOVERNING BODY OF THE CITY OF CASPER, WYOMING: That Chapter 13.17 of the Casper Municipal Code is hereby revised as follows:

CHAPTER 13.17 CROSS-CONNECTION AND BACKFLOW CONTROL

SECTIONS:

13.17.010 Purpose.

13.17.020 Authority.

13.17.030 Scope.

13.17.040 Responsibility.

13.17.050 Definitions.

13.17.060 Administration.

13.17.070 Requirements.

13.17.080 Degree of hazard.

13.17.090 Existing in-use backflow prevention devices.

13.17.100 Periodic testing.

13.17.110 Enforcement.

13.17.120 Severability.

13.17.010 Purpose.

The purpose of this chapter is as follows:

A. To protect the public potable water supply of the city from the possibility of contamination or pollution by isolating, within its customers' internal distribution

- system(s), such contaminants or pollutants which could backflow or back-siphon into the public water system;
- B. To promote the elimination or control of existing cross-connections, actual or potential, between the customer's in-plant potable water system(s) and nonpotable systems, plumbing fixtures, and industrial piping systems; and,
- C. To provide for the maintenance of a continuing program of cross-connection control which will systematically and effectively prevent the contamination or pollution of all potable water systems by cross-connection.

13.17.020 Authority.

- A. The Federal Safe Drinking Water Act of 1974 and subsequent amendments provide that water suppliers have the primary responsibility for preventing water from unapproved sources, or any other substances, from entering public potable water systems.
- B. The State of Wyoming Department of Environmental Quality in its Water Quality Rules & Regulations, Chapter 12 "Design And Construction Standards For Public Water Supplies" specifies requirements for cross connection control for public water supplies.

13.17.030 Scope.

- A. This Chapter shall apply to all retail water service by the City of Casper.
- B. This Chapter does not apply to other governmental agencies supplied with wholesale water service by the City of Casper.
- C. This Chapter does not apply to other wholesale agencies of the Central Wyoming Regional Water System Joint Powers Board.

13.17.040 Responsibility.

The implementation of this chapter requires the full cooperation of the consumer and the city (represented by the city building inspection office and the public utilities office).

The interests and responsibilities of each are delineated as follows:

- A. Consumer. The consumer has the primary responsibility for preventing pollutants and contaminants from entering his potable water system or the public water system. The consumer's responsibility starts at the point of delivery (service connection curb stop) and includes all of his internal water system. The consumer, at his own expense, shall install, operate, test, and maintain approved backflow prevention devices as required by this chapter.
- B. City Building Inspection Office. The city, through the plumbing inspector of the Casper building inspection office, has the responsibility to review building plans and inspect plumbing as it is installed, so as to prevent cross-connections from being designed and built into structures within the plumbing inspector's jurisdiction. The plumbing official's inspection responsibility begins at the curb stop connection or water meter pit (on the customer side at this location) and continues throughout the entire extent of the customer's potable water system. Where any possibility that a cross connection might be made or where one is actually indicated by the plans, it shall be mandatory that approved backflow prevention devices be indicated by the plans, as determined by the degree of hazard that the inspector reasonably determines will be present, and such devices shall be properly installed.
- C. Casper Public Utilities Office. The city, through its utility office, the Casper public utilities office, has the responsibility of owning, operating and maintaining the public water system beginning at the source of supply and including adequate treatment facilities, a public water distribution system and service piping, and ending at the point of delivery to the consumer's water system (service connection curb stop). In addition, the

Casper public utilities shall exercise reasonable vigilance to insure that the consumer has taken the proper steps to protect the public potable water system. If, in the judgment of the administrator, an approved backflow device is required at the city's water service connection to any customer's premises, the administrator, or his delegated agent, may require by notice in writing to said customer, that approved backflow prevention devices be installed.

13.17.050 Definitions.

The following definitions shall apply to this chapter:

- A. "Administrator" means the city manager or his appointed designee.
- B. "Approved" means accepted by the administrator as meeting an applicable specification stated or cited in this chapter, or as suitable for the proposed use.
- C. "Approved backflow prevention device" means a device that has been certified by the American Society of Sanitary Engineers (ASSE), the International Association of Plumbing/Mechanical Officials (IAPMO), or the Foundation for Cross-Connection Control and Hydraulic Research, University of Southern California (USC-FCCCHR) in accordance with State Department of Environmental Quality Water Quality Chapter 12 rules and regulations.
- D. "Auxiliary water supply" means any water supply on or available to the consumer's premises other than the supplier's approved public potable water supply. Auxiliary water may include water from another supplier's public potable water supply or any natural source(s) such as a well, spring, river, stream, etc., or "used waters" or "industrial fluids." These waters may be contaminated or polluted, or they may be objectionable and constitute an unacceptable water source of which the water supplier does not have sanitary control.
- E. "Backflow" means the flow of water or other liquids, mixtures or substances, under positive or reduced pressure into the distribution pipes of the potable water supply from any source other than its intended source.
- F. "Backflow assembly tester" means an individual certified to perform backflow/back siphonage device testing by the American Society of Sanitary Engineers (ASSE), or the American Backflow Prevention Association (ABPA). In addition, individuals licensed by a state certification program in Wyoming or other states approved by the state Department of Environmental Quality shall be considered acceptable for backflow/back-siphonage device testing, provided the individual holds a current license from the respective state certification program.
- G. "Backflow preventer" means a device or means designed to prevent backflow or backsiphonage events from contaminating the potable water supply system and are most commonly categorized as air gap, reduced pressure principle device, double check value assembly, double detector check valve assembly, pressure vacuum breaker, atmospheric vacuum breaker, and double check with intermediate atmospheric vent.
 - 1. "Air gap" means a physical separation sufficient to prevent backflow between the free-flowing discharge end of the potable water system and any other system. "AIR GAP" is physically defined as a distance equal to twice the diameter of the supply side pipe diameter but never less than one inch.
 - 2. "Atmospheric vacuum breaker" means a device which prevents back-siphonage by creating an atmospheric vent when there is either a negative pressure or sub-atmospheric pressure in the water system. These devices are not suitable for protection against back-pressure events. These devices shall be installed vertically, must not have shut-off downstream, and must be installed at least six inches higher than the final outlet.

- 3. "Double check valve assembly" means an assembly of two independently operating spring loaded check valves with resilient-seated gate valves or ball shut-off valves on each side of the check valves, plus properly located test cocks for the testing of each check valve. To be approved, these devices must be readily accessible for in-line testing and maintenance.
- 4. "Double check valve with intermediate atmospheric vent" means a device having two spring loaded check valves separated by an atmospheric vent chamber.
- 5. "Double detector check valve assembly" means an assembly consisting of a double check valve assembly in parallel with a bypass line assembly consisting of a water meter in series with a double check valve, and two ball shut-off valves. These devices are commonly used for low hazard fire sprinkler systems.
- 6. "Pressure vacuum breaker" means a device containing one or two independently operated spring loaded check valves and an independently operated spring loaded air inlet valve located on the discharge side of the check or checks. The device includes resilient-seated or ball shut-off valves on each side of the check valves and properly located test cocks for the testing of the check-valve(s). These devices are not suitable for protection against back-pressure events.
- 7. "Reduced pressure principle backflow preventer" means an assembly consisting of two independently operating approved check valves with an automatically operating differential relief valve located between the two check valves, and resilient-seated or ball shut-off valves on each side of the check valves, plus properly located test cocks for the testing of the check valves and the relief valve.
- 8. "Reduced pressure principle detector backflow preventer" means an assembly consisting of a reduced pressure principle backflow preventer in parallel with a bypass line assembly consisting of a water meter in series with a reduced pressure principle backflow preventor, and two ball shut-off valves. These devices are commonly used for high hazard fire sprinkler systems.
- H. "Backpressure" means a condition in which the consumer's system pressure is greater than the supplier's system pressure.
- I. "Back-siphonage" means the flow of water or other liquids, mixtures or substances into the distribution pipes of a potable water supply system from any source other than its intended source, caused by the sudden reduction of pressure in the potable water supply system.
- J. "City" means the governing body of the city of Casper, Wyoming.
- K. "Consumer" means any residential, commercial, industrial owner, or other user of water where the water supply is physically connected to the public potable water system.
- L. "Containment" means a method of backflow prevention which requires a backflow preventer at the water service entrance.
- M. "Contaminant" means a substance that will impair the quality of the water to a degree that creates a serious health hazard to the public or that may lead to poisoning or the spread of disease.
- N. "Cross-connection" means any actual or potential connection between the public water supply and a source of contamination or pollution.
- O. "Domestic Non-Residential Consumer" means water service connections using potable water for ordinary living processes and not for commercial or industrial uses. Examples of domestic non-residential consumers include, but are not limited to: churches, office buildings, schools, and commercial and industrial businesses with only toilet and domestic kitchen facilities (no potable water used anywhere in operations).

- P. "Domestic non-residential fire sprinkler system" means a fire sprinkler system installed for a domestic non-residential consumer. Fire sprinkler systems installed for a domestic non-residential consumer with a water service line and meter one inch (1") in size or smaller may be integral to the building plumbing system if allowed by building code or be a separate fire sprinkler system. In cases where the fire sprinkler system is separate and can be accommodated by a water service line and meter one inch (1") in size or smaller, it shall be connected after the incoming water meter for the building.
- Q. "Fixture isolation" means a method of backflow prevention in which a backflow preventer is located to correct a cross-connection at an in-plant location rather than at a water service entrance.
- R. "Hazard classification" means a determination by a hazard classification surveyor as to high hazard or low hazard and the potential cause of backflow as either back-pressure or back-siphonage.
- S. "Hazard classification survey" means an inspection of a premise to identify the potable water system, the location of any potential cross connections to the potable water system, the hazard of the potential backflow, the physical identification of any backflow devices or methods present and the inspection status of any backflow devices or methods. The hazard classification survey results must be recorded and certified by A qualified hazard classification surveyor.
- T. "Hazard Classification surveyor" means an individual who is certified by one of the following: the USC-Foundation for Cross-Connection Control and Hydraulic Research as A Cross Connection Control Specialist, the American Association of Sanitary Engineers (ASSE) as a Cross Connection Control Surveyor, a Wyoming or other state certification program approved by the State of Wyoming Department of Environmental Quality, or by a water distribution system operator also certified as a backflow device tester employed by the city. typically, the surveyor will be the city plumbing inspector and/or city public utilities water distribution staff.
- U. "Industrial fluid" means a fluid or solution which may be chemically, biologically, or otherwise contaminated or polluted in a form or concentration such as would constitute a health, system, pollution or plumbing hazard if introduced into an approved water supply. This may include, but is not limited to: polluted or contaminated waters; all types of process waters and "used waters" originating from the public potable water system which may have deteriorated in sanitary quality; chemicals in fluid form; plating acids and alkalies, circulating cooling waters connected to an open cooling tower and/or cooling towers that are chemically or biologically treated or stabilized with toxic substances; contaminated natural waters such as from wells, springs, streams, rivers, bays, harbors, seas, irrigation canals or systems, etc.; oils, gases, glycerine, paraffins, caustic and acid solutions and other liquid and gaseous fluids used in industrial or other purposes or for firefighting purposes.
- V. "Owner" means any person who has legal title to, or license to operate or habitate in, a property upon which a cross-connection inspection is to be made or upon which a cross-connection is present.
- W. "Pollutant" means a foreign substance that, if permitted to get into the public water system, will degrade the quality of the potable water supply so as to constitute a moderate hazard, or impair the usefulness or quality of the water to a degree which does not create an actual hazard to the public health, but which does adversely and unreasonably effect such water for domestic use.
- X. "Residental fire sprinkler system" means a fire sprinkler system installed for a residence having a water service line and meter one inch (1") in size or smaller. The fire sprinkler system may be integral to the residence plumbing system if allowed by building code or be a separate fire sprinkler system. In cases where the fire sprinkler system is separate, it shall be connected after the incoming water meter for the residence.

- Y. "Used water" means the condition of water purveyors' supplied water after it has passed through the point of delivery of the customer's water system, the used water being no longer under the sanitary control of the water purveyor.
- Z. "Water purveyor" means the City of Casper in this Chapter.
- AA. "Water service connection" means the terminal end of a service connection from the public potable water system, i.e., the point at which the water purveyor loses jurisdiction and sanitary control over the water, said point being the point of delivery to the customer's water system (service connection curb stop). There shall be no connections to the service line ahead of any meter or backflow prevention device located on the customer's water system. Service connection shall also include water service connection from a fire hydrant and all other temporary or emergency water service connections from the public potable water system.

13.17.060 Administration.

- A. The city will operate a cross-connection control program, including the keeping of necessary records.
- B. The consumer shall allow his property to be inspected for possible cross-connections and shall follow the provisions of this chapter if a cross-connection is permitted.
- C. If the administrator requires that the public potable water supply to be protected by containment, the consumer is responsible for water quality beyond the outlet end of the containment device and shall utilize fixture outlet protection with backflow preventors in accordance to Chapter 15.24, "Plumbing Code" for that purpose. The consumer may utilize public health officials, or personnel from the public utilities office, or their delegated representatives, to assist him in the hazard classification survey of his facilities and to assist him in the selection of proper fixture outlet devices, and the proper installation of these devices. Additionally, the consumer must follow all requirements of the Casper Municipal Code, Chapter 15, "Buildings and Construction" and specifically Chapter 15.24, "Plumbing Code".
- D. Existing and future residential properties and existing and future domestic non-residential consumers shall be specifically excluded from the requirements of this chapter unless determined otherwise by a hazard classification. However, all new and/or modified residential properties or new and/or modified non-residential consumers having fire sprinkler systems may be required to have a backflow preventor in accordance to this chapter.

13.17.070 Requirements.

A. City.

- 1. For new installations, a hazard classification surveyor will provide on-site evaluation and/or inspection of plans in order to determine the type of backflow preventer, if any, that will be required and will perform an inspection of installation. Cross-connection or backflow control devices installed for new or remodeled premises shall be as required by the Casper Municipal Code, Chapter 15, "Buildings and Construction" and specifically Chapter 15.24, "Plumbing Code" and this Chapter. Under no circumstances is this chapter to be construed as superseding any of the requirements of the Casper Municipal Code, Chapter 15, "Buildings and Construction" and specifically Chapter 15.24, "Plumbing Code."
- 2. For existing commercial/ or industrial premises, the hazard classification surveyor will perform hazard classification surveys and inspections of plans and/or premises and inform the owner by letter of any corrective action deemed necessary, a suggested method of achieving the correction, and the time allowed for the correction to be made. The time allowed for actual installation of backflow/back-siphonage equipment shall be determined based on the hazard classification presented by each individual situation, as determined by the

administrator, or his delegated agent. Premises found to be in need of cross-connection or backflow prevention devices, but also noted by the administrator to exhibit a low hazard classification, shall be allowed no more than thirty months to provide the necessary cross-connection or backflow prevention device. Failure or refusal to install the required device(s) shall constitute grounds for enforcement in accordance to Section 13.17.110 which includes discontinuing water service to the premises until such device(s) have been properly installed.

- 3. The administrator will not allow any cross-connection to remain unless it is protected by an approved backflow preventer, which will be regularly tested by a backflow assembly tester in accordance to Section 13.17.100 to insure satisfactory operation.
- 4. If the administrator determines at any time that a high hazard classification is present and a serious threat to the public health exists, the water service for that premises will be terminated immediately.
- 5. Existing and future residential properties shall be specifically excluded from the requirements of this chapter unless determined otherwise by a hazard classification. However, all new and/or modified residential properties having a separate residential fire sprinkler system shall be required to have a backflow preventor.
- 6. Under no circumstances shall this chapter be construed to require existing or future domestic non-residential consumers commercial or industrial premises of no known hazard to the potable water system from cross-connections or backflow events to install or operate cross-connection or backflow prevention equipment unless determined otherwise by a hazard classification and/or unless a separate domestic non-residential fire sprinkler system is installed.

B. Consumer.

- 1. The consumer shall be responsible for the elimination or protection of all cross-connections on his premises.
- 2. The consumer, after having been informed by a letter from the administrator, shall at his expense install, maintain and test, or have tested, any and all backflow preventers on his premises. Backflow preventers shall be tested at the consumer's cost by a backflow assembly tester at intervals in accordance to Section 13.17.100.
- 3. The consumer shall correct any malfunction of the backflow preventer which is revealed by periodic testing.
- 4. The consumer shall inform the administrator of any proposed or modified cross-connections and also of any existing cross-connections of which the consumer is aware, but has not been identified by the Casper public utilities office or the Casper plumbing inspector.
- 5. The consumer shall not install a bypass around any backflow preventer unless there is a backflow preventer of the same type on the bypass. Consumers who cannot shut down operation for testing of the device(s) must supply additional devices necessary to allow testing to take place.
- 6. The consumer shall install an approved backflow prevention device in accordance with Chapter 13.05 and other chapters of the Casper Municipal Code, and in a manner approved by the public services department and the Casper building inspection office. Drains for Reduced pressure principle backflow preventers or Reduced pressure principle detector backflow preventers must be sized to accommodate the probable discharge from the preventer. Drains, specifically installed for Reduced pressure principle backflow preventers or Reduced pressure principle detector backflow preventers, can BE plumbed to daylight.

- 7. Any consumer having a private well or other private water source shall inform the administrator if the well or source is cross-connected to the city's potable water system. Permission to cross-connect may be denied by the administrator. The consumer may be required to install a backflow preventer at the service connection if a private water source is maintained, even if it is not cross-connected to the city's potable water system.
- 8. In the event the consumer installs plumbing to provide potable water for domestic purposes which is on the public utilities' side of the backflow preventer, such plumbing must have its own backflow preventer installed.
- 9. The consumer shall be responsible for the payment of all fees for annual (or more frequent) device testing, retesting in the case that the device fails to operate correctly, and second reinspections for noncompliance with this chapter.
- 10. A residential fire sprinkler system or a domestic non-residential fire sprinkler system having a water service meter one inch (1") in size or smaller and having a separate fire sprinkler system shall have the sprinkler system connected after the incoming water meter. In addition a proper backflow preventor will be required on the separate fire sprinkler line.
- 11. All fire sprinkler systems one and one-half inch $(1\frac{1}{2})$ and larger shall have a separate service line from the water main to the building.

13.17.080 Hazard Classification.

- A. The city recognizes the threat to the public water system arising from cross-connections. All threats will be categorized by hazard classification and will require the installation of approved cross-connection or backflow prevention devices.
- B. Fire Sprinkler systems shall generally be considered a low hazard classification and a double detector check valve assembly shall be used. If the system requires the use of an anti-freeze solution, only water solutions of pure glycerine or propylene glycol, meeting Table 3-5.2.1 of the National Fire Protection Association (NFPA) 13, Installation of Sprinkler Systems latest edition, as it may be amended from time to time, shall be utilized. The non-hazardous anti-freeze must meet all requirements of the national sanitation foundation (NSF). Residential fire sprinkler systems or domestic non-residential fire sprinkler systems shall generally be considered a low hazard classification and a double check valve assembly shall be used for the sprinkler system unless determined otherwise by a hazard classification

If other anti-freeze solution, such as ethylene glycol are used in the fire sprinkler system, this is considered a high hazard classification and a reduced pressure principle detector backflow preventer shall be used.

If existing fire sprinkler systems to be retrofitted have head loss problems, the owner shall consult with the administrator to develop a solution.

13.17.090 Existing in-use backflow prevention devices.

Any existing backflow preventer shall be allowed by the administrator to continue in service unless hazard classification is such as to supersede the effectiveness of the present backflow preventer, or result in an unreasonable risk to the public health. Where the hazard classification has increased, as in the case of a residential installation converting to an at-risk business establishment, the existing backflow preventer must be upgraded to a device providing protection for the new hazard classification present, as determined by the administrator.

13.17.100 Periodic testing.

A. It shall be the duty of the consumer at any commercial or industrial establishment where backflow prevention devices are installed to have certified inspections and operational

tests made at least once every year. In those instances where the administrator deems the hazard classification to be great enough he may require certified inspections at more frequent intervals. Double check valves used for residential or domestic non-residential fire sprinkler systems with water service lines and meters one inch (1") in size or smaller will not have to be tested. However, it is up to the owner to ensure the device is working.

- B. Periodic inspections and tests shall be at the sole expense of the consumer.
- C. Inspections shall be performed by a backflow assembly tester as certified (Section 13.17.050(F)). It shall be the duty of the consumer to see that these tests are made in a timely manner, and that the results of these tests are submitted to the administrator within one month of the expiration of the prescribed time period, the actual test having been performed not more than three months prior to the expiration of the prescribed time period.
- D. Any backflow preventer which fails during a periodic test shall be repaired or replaced at the expense of the consumer. When repairs are necessary, upon completion of the repair the device will be retested at owners' expense to insure correct operation. High hazard situations will not be allowed to continue unprotected if the backflow preventer fails the test and cannot be repaired immediately unless a short compliance date is granted by the administrator. In other low hazard situations, a compliance date of not more than thirty days after the test date will be established by the administrator. The consumer is responsible for spare parts, repair tools or a replacement device.
- E. Backflow prevention devices will be tested more frequently than specified in Section 13.17.100 in cases where the hazard classification indictes a high hazard or there is a history of test failures. The administrator shall determine the testing schedule based upon the degree of hazard. Cost of the additional tests will be borne by the consumer.

13.17.110 Enforcement.

- A. The City of Casper may use any or all the following methods to achieve compliance with this Chapter:
 - 1. the City Building Inspector may deny or revoke Building and/or Occupancy Permits on property where the consumer has not installed the proper backflow preventers.
 - 2. The City of Casper may, in the event of noncompliance, physically disconnect the water service from its existing water facilities. The consumer or owner shall be responsible for all costs associated with disconnecting and reconnecting the water service.
 - 3. A violation of this Chapter shall be a misdemeanor, punishable according to Casper Municipal Code Chapter 1.28. In addition to any criminal prosecution, the City may sue for relief in civil court to enforce the provisions of this Chapter.
 - 4. Knowingly furnishing false information to the administrator on any matter relating to the administration of this Chapter shall constitute a misdemeanor punishable according to Casper Municipal Code Chapter 1.28.

13.17.120 Severability.

If any section, subsection, sentence, clause, or phrase of this Chapter is for any reason held to be unenforceable, invalid or unconstitutional by any court of competent jurisdiction, such portion shall be deemed a separate, distinct, and independent provision and such holding shall not affect the validity of the remaining portions of this ordinance.

PASSED on 1st reading the <u>7th</u> day of <u>May</u>, 2013. PASSED on 2nd reading the <u>21st</u> day of <u>May</u>, 2013.

PASSED, APPROVED, AND ADOPTED on 3rd and final reading the 4th day of

June, 2013.

ATTEST:

CITY OF CASPER, WYOMING A Municipal Corporation

enyne Schlager

Mayor

V. H. McDonald City Clerk

Councilman Hopkins presented the foregoing ordinance for adoption, on third reading. Seconded by Councilman Bertoglio. Motion passed unanimously.

Following resolution read:

RESOLUTION NO. 13-130

A RESOLUTION DECLARING CERTAIN CITY-OWNED PROPERTY AS SURPLUS PROPERTY, AND AUTHORIZING SALE OF SAME TO THE HIGHEST BIDDER.

Councilman Sandoval presented the foregoing resolution for adoption. Seconded by Councilman Hedquist.

City Manager Patterson provided a brief report, and responded to questions posed by Council.

All voted aye to the motion to adopt the resolution pertaining to surplus property. Passed.

The following resolutions were considered, without discussion.

Following resolutions read:

RESOLUTION NO. 13-131

A RESOLUTION AUTHORIZING A CONTRACT WITH WOLF GANG OF WYOMING, LLC, FOR PROVISION OF SCHEDULED PROGRAMMING FOR THE CITY'S GOVERNMENTAL ACCESS CHANNEL.

RESOLUTION NO. 13-132

A RESOLUTION AUTHORIZING A PROFESSIONAL SERVICES AGREEMENT WITH EATON SALES AND SERVICE LLC., FOR PROVIDING AND INSTALLATION OF FOUR NEW WAYNE SELECT ELECTRONIC FUEL DISPENSERS.

RESOLUTION NO. 13-133

A RESOLUTION AUTHORIZING AN AGREEMENT WITH VIPER UNDERGROUND, INC., FOR THE 2013 MISCELLANEOUS SANITARY SEWER REPLACEMENT.

RESOLUTION NO. <u>13-134</u>

A RESOLUTION AUTHORIZING AN AGREEMENT WITH CONTRACT WATER TURF, INC., FOR THE MEADOWLARK PARK IRRIGATION PROJECT.

RESOLUTION NO. 13-135

A RESOLUTION AUTHORIZING AN AGREEMENT WITH ERI ENGINEERING, INC., FOR THE CASPER REGIONAL LANDFILL E-WASTE RETAINING WALL AND IRRIGATION PROJECT.

RESOLUTION NO. 13-136

A RESOLUTION AUTHORIZING AN AGREEMENT WITH HEDQUIST CONSTRUCTION, INC., FOR THE ALL AMERICAN CENTER – WATER, SANITARY SEWER, STREET, AND SITE IMPROVEMENTS PROJECT NO. 13-24.

RESOLUTION NO. 13-137

A RESOLUTION AUTHORIZING AN AGREEMENT WITH HEDQUIST CONSTRUCTION, INC., FOR THE ZONE II/III WATER SYSTEM IMPROVEMENTS PROJECT NO. 12-48.

RESOLUTION NO. 13-138

A RESOLUTION AUTHORIZING AN AGREEMENT WITH LILLARD & CLARK-WYOMING, FOR THE SAM H. HOBBS WASTEWATER TREATMENT PLANT HEADWORKS SCREEN REPLACEMENT PROJECT.

RESOLUTION NO. 13-139

A RESOLUTION AUTHORIZING A TRANSPORTATION ENHANCEMENT ACTIVITIES AGREEMENT WITH THE WYOMING DEPARTMENT OF TRANSPORTATION FOR THE FT. CASPAR UNDERPASS PROJECT.

RESOLUTION NO. 13-140

A RESOLUTION AUTHORIZING RELEASE OF LOCAL ASSESSMENT DISTRICT LIENS.

RESOLUTION NO. 13-141

A RESOLUTION APPROVING PARTIAL RELEASE OF THE "NOTICE OF NON-PAYMENT OF THE CONSTRUCTION COSTS FOR SOUTH BEVERLY STREET AND RELATED PUBLIC IMPROVEMENTS UNDER THE HERITAGE HILLS ADDITION SUBDIVISION AGREEMENT."

RESOLUTION NO. 13-142

A RESOLUTION ADOPTING THE 2013-2014 ANNUAL ACTION PLAN, APPROVING THE PROPOSED USE OF COMMUNITY DEVELOPMENT BLOCK GRANT FUNDS, AND AUTHORIZING SUBMISSION OF THE SAME TO THE U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT.

Councilman Powell presented the twelve (12) foregoing resolutions for adoption. Seconded by Councilman Hopkins. Councilman Hedquist noted he wished to abstain from voting on the two resolutions pertaining to Hedquist Construction. Passed.

Moved by Councilman Meyer, seconded by Councilman Hedquist, to, by minute action:

- 1) authorize staff to negotiate a two-year contract with Downtown Development Authority, for operation of the Municipal Parking Structure and lot;
- 2) authorize the expenditure of \$40,000 in Council Goals funds, to support a Casper area community branding project;
- 3) acknowledge receipt of notification from Paradise Liquors and Lounge, 401 Valley Drive, of the elimination of the bar area, and the expansion of the package room from 880 square feet to 2,125 square feet;
- 4) acknowledge receipt of a bequest from the Florence Richman Trust, in the amount of \$10,000, to be used for the Central Wyoming Senior Services Center;

- 5) authorize the purchase of a skid steer loader, with options, from Greenline Equipment, in the amount of \$46,365.13, and an articulated tandem vibratory asphalt compactor from Titan Machinery, including warranty and option, in the amount of \$38,249, both before trade-in; and,
- 6) reappoint Robin L. Broumley and Kristan Rose to the Citizens' Transportation Advisory Commission, to three-year terms expiring June 30, 2016.

Councilmen Goodenough and Sandoval noted they wished to vote nay on the item pertaining to the community branding project. Passed.

Kathy Parsley, 8400 Court Circle, addressed the Council.

Mayor Schlager noted the next meetings of the City Council will be a work session to be held at 4:30 p.m., Tuesday, June 11, 2013, in the Council's meeting room; and, a regular Council meeting to be held at 6:00 p.m., Tuesday, June 18, 2013, in the Council Chambers.

Moved by Councilman Hedquist, seconded by Councilman Bertoglio, to, by minute action, adjourn. All voted aye, except Councilman Goodenough who voted nay. Passed.

The meeting was adjourned at 6:46 p.m.

ATTEST:

CITY OF CASPER, WYOMING A Municipal Corporation

V. H. McDonald

City Clerk

Kenyne Schlager

Mayoı

COUNCIL WORK SESSION
Tuesday, June 11, 2013, 4:30 p.m.
Casper City Hall
Council Meeting Room

AGENDA

- 1. Alcohol Court Update
- 2. Mike Sedar Swimming Pool Construction Update
- 3. Annexations/Growth Boundaries
- 4. Dispatch Center Options
- 5. Executive Session Sale of City-Owned Property

COUNCIL WORK SESSION – JUNE 11, 2013

Mayor Schlager called the meeting to order at 4:45 p.m. with all members present.

The first item on the agenda was an update on the Alcohol Court from Joshua Bake, Municipal Court Manager, and Andrew Nelson, Case Coordinator. Judge Nachbar was also present to answer questions.

The next item was a presentation from the OLC Consulting Engineers on the proposed design for the new Mike Sedar Swimming Pool. Bob McDonald and Dave Sprague reviewed the work they had done on securing community input into the design of this pool. They reviewed the budget for the construction and explained that the package would include a base bid for the main pool features with three alternates to include a water slide, a splash pad and a separate splash pad treatment system. They also reviewed the proposed schedule for this project which is intended to have the pool constructed and open by Memorial Day, 2014. Council expressed support for the proposed design and directed the consultants to move forward with final design and bid documents.

Liz Becher, Community Development Director, and Craig Collins, Associate Planner, presented a report on the proposed growth boundaries for the City of Casper and the Town of Mills. There were five changes from the original proposal which was presented in 2010.